



**GARY R. HERBERT**  
Governor

**GREG BELL**  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

**MICHAEL R. STYLER**  
Executive Director

### Division of Oil, Gas and Mining

**JOHN R. BAZA**  
Division Director

Representatives Present During the Inspection:

OGM Steve Demczak

## Inspection Report

Permit Number:	C0070041
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, May 17, 2011
Start Date/Time:	5/17/2011 10:00:00 AM
End Date/Time:	5/17/2011 2:00:00 PM
Last Inspection:	Monday, April 25, 2011

Inspector: Steve Demczak

Weather: Raining, Cloudy, 40's

InspectionID Report Number: 2747

Accepted by: jhelfric  
5/19/2011

Permittee: **WEST RIDGE RESOURCES**

Operator: **WEST RIDGE RESOURCES**

Site: **WEST RIDGE MINE**

Address: **PO BOX 910, EAST CARBON UT 84520-0910**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

#### Current Acreages

7,316.62	<b>Total Permitted</b>
30.99	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### Mineral Ownership

- ☒ Federal  
☒ State  
☐ County  
☐ Fee  
☐ Other

#### Types of Operations

- ☒ Underground  
☐ Surface  
☐ Loadout  
☐ Processing  
☐ Reprocessing

**Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:**

The Permittee continues to meet this Special Condition of the current State of Utah permit to send water data electronically.

No violations were written.

Inspector's Signature:

*Steve Demczak*  
Steve Demczak,

Inspector ID Number: 39

Date: Wednesday, May 18, 2011



**Note:** This inspection report was prepared by the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah. It is a public document and its contents may be used for any purpose. The Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah, is not responsible for the accuracy or completeness of the information provided in this report. For more information, please contact the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah, at (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • [www.ogm.utah.gov](http://www.ogm.utah.gov)

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## Inspection Continuation Sheet

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

The DOGM permit will expire on April 1, 2014. Air Quality Permit is DAQE-055-99. UPDES Permit will expires on April 30, 2011. No one was able to tell me if West Ridge received a new UPDES permit. It was in the works and waiting for it.

**2. Signs and Markers**

The identification sign is after the main gate to the property. All information complied with the R645 Coal Rules.

**4.a Hydrologic Balance: Diversions**

Some of the diversion and culverts were cleaned out since the last inspection.

**4.d Hydrologic Balance: Water Monitoring**

I have checked the water visual check book for mine discharge. It is now located at the records section in the foremans room. The book has a red cover so easy to locate. The permittee has been inspecting twice a day.

**8. Noncoal Waste**

The mine site was clear on non-coal waste materials.

**10. Slides and Other Damage**

No slides or other damage was noticed during the inspection.

**14. Subsidence Control**

Subsidence information is in the annual report.

**16.b Roads: Drainage Controls**

The diversion were functioning as designed. These diversions were recently cleaned out.

**18. Support Facilities, Utility Installations**

There were no new support facilities constructed since the last inspection.

**19. AVS Check**

The DOGM in Salt Lake makes these checks.

**20. Air Quality Permit**

The Air Quality permit is DAQE-055-99. The permittee is planning to increase coal production for 2011. It is suggested that the permittee may want to review the amount of coal mined in a rolling 12 month period as stated in the Air Quality Permit. It may need to be increased.

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**21. Bonding and Insurance**

The insurance policy will expire on June 1, 2011. This policy does include explosives coverage. The bond is \$2,117,000.